

Amendment to the Specification

Please amend paragraph [46] as follows.

[46] Consistent with embodiments of the present invention, each of the control logic elements may interface with one or more data links (e.g., 534, 544, 554) compatible with the type of operations used by the replaced control module in normal on-board system operations. Such interfaced data links may be any type of proprietary and/or non-proprietary data links and may be coupled to corresponding on-board and/or off-board modules (e.g., elements 535 and 555). For instance, a CCM control module logic element 535 may interface with an M5X or RS-232 data link for sending information to a destination module on data link 422. GPSIM logic, on the other hand, may receive (e.g., via an RS-232 data link) a message from an off-board component (e.g., a satellite device 555) destined for a module attached to data link 422 (e.g., 416). Each logic element included in gateway 420 may be associated with a specific identifier (e.g., 532, 542, 552). Such identifiers may include any textual, numerical, and/or symbolic element. In certain embodiments, gateway 420 may be pre-configured with logic elements according to a particular work machine environment. In addition, or as an alternative, gateway 420 may dynamically receive or retrieve logic as such logic is needed. For example, gateway 420 could be updated with additional logic at any time and may, in certain implementations, receive logic from one or more remote locations. In one embodiment, gateway 420 may receive proxy logic from a remotely located service center, further details of which are described below in connection with Fig. 9. In one instance, gateway 420 may be automatically or manually updated with additional

logic when additional components and modules are added to environment 400 or when the application or purpose of work machine 405 changes.